



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Rodney C. Hemminger, et al.

Confirmation No.: 4421

Patent No.: 6,940,268 B2

Issued: September 6, 2005

Application No.: 10/618,129

Filing Date: July 11, 2003

For: Apparatus For Metering At Least One Type Of Electrical Power Over A
Predetermined Range Of Service Voltages

DATE OF DEPOSIT: 11/29/05

I HEREBY CERTIFY THAT THIS PAPER IS BEING
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TYPED NAME: Vincent J. Roccia
REGISTRATION NO.: 43,887

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

**REQUEST FOR CERTIFICATE OF CORRECTION OF PATENT FOR PTO
MISTAKE PURSUANT TO 37 CFR § 1.322(a)**

It is respectfully requested that a Certificate of Correction be issued for the above-identified patent. In accordance with 37 CFR § 1.322(a), the patent has errors in it that occurred through the fault of the Patent and Trademark Office as clearly disclosed by the records and files of the office.

Several references submitted in the Information Disclosure Statement of October 14, 2004 were not printed on the issued patent.

U.S. PATENT REFERENCES

The PTO failed to list any of the U.S. patent references cited in the **Information Disclosure Statement filed October 14, 2003 [Refs 1-10; 16-25; 31-40; 44-160]**. Those references were reviewed and initialed by the Examiner. [See initialed 1449's dated August 12, 2004 - Attachment 1 hereto].

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In the Notice of Allowance dated March 10, 2005, the Examiner again initialed the 1449 forms from the IDS filed on October 14, 2003 [See PTO 1449's dated March 3, 2005, Attachment 2 hereto], crossing out the U.S. patent references, only because such references had been previously considered. In his *Comments On Information Disclosure Statement (p. 3)*, the Examiner stated, "**In the IDS filed October 14, 2003, and attached hereto, each U.S. Patent cited has been crossed through as these were previously considered in the Office Action mailed on August 23, 2004.** (emphasis added). A copy of the Examiner's remarks is enclosed [Attachment 3 hereto].

NON-PATENT REFERENCES

In addition, several non-patent references submitted in the IDS of October 14, 2004 were not printed on the issued patent, even though these references were reviewed and initialed by the Examiner.

CHART OF REFERENCES FOR THE CONVENIENCE OF THE PATENT OFFICE

Below, for the convenience of the Patent Office, is a chart which shows where omitted references were originally cited and the date of the initialed 1449's, evidencing the Examiner's review of said references.

Cited Non-Patent Reference	IDS Reference Number in IDS Dated 10/14/2004	Evidence of Examiner's Review and Initialization
Summer, S.E. et al., "Wide Input Range Multiple Output Power Supply, <i>PCI, April 1983</i>	Reference # 201	Initialed by Examiner 8/12/2004
RM-10 Metronic Portable atthour Standard-Operations Manual Revisions E, February 1990 , Radian Research, Inc. Power and Energy Measurement Specialists	Reference #202	Initialed by Examiner 8/12/2004
RM-10, RM-12, RM-15 Operations Manual, December 1998 , Radian Research, Inc.	Reference #203	Initialed by Examiner 8/12/2004
Quantum ST-Q121 Electronic Meter, Product Bulletin 10254, Effective Date October 1990 , pages 1-22	Reference #231	Initialed by Examiner 8/12/2004

Cited Non-Patent Reference	IDS Reference Number in IDS Dated 10/14/2004	Evidence of Examiner's Review and Initialization
Quantum Q101 Series Electronic Meter, Product Bulletin 10253, Effective Date June 1991 , 20 pages	Reference #233	Initiated by Examiner 8/12/2004
In the Matter of Australian Patent Application No. 688711 in the name of ABB Power T&D Company Inc. and In the Matter of Opposition Thereto by Electrowatt Technology Innovation Corporation, "Statement of Grounds and Particulars In Support of Opposition, August 12, 1998	Reference #169	Initiated by Examiner 3/3/2005
U.S. Patent References	References # 1-10; 16-25; 31-40; 44-160	Initiated by Examiner 8/12/2004

Applicants respectfully request that each of these references be listed on a Certificate of Correction.

Enclosed herewith please find are completed Certificate of Correction forms.

Since the errors are not due to applicants' mistake, no correction fee is due. Please charge any fees for copies and any additional fees to our Deposit Account No. 23-3050. This letter is enclosed in duplicate.

Date: 11/29/05



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2,724,821	11/1955	E.Q. Schweitzer, Jr.
3,794,917	2/1974	Martin et al 324/142
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4,389,702	6/1983	Clemente et al.	363/021
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RM-10, RM-12, RM-15 Operations Manual, **December 1998**, Radian Research, Inc.

Quantum ST-Q121 Electronic Meter, Product Bulletin 10254, **Effective Date October 1990**, pages 1-22.

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PATENT NO. 6,940,268 B2

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UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO : 6,940,268 B2

DATED : September 6, 2005

INVENTOR(S) : Hemminger et al.

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PATENT NO : 6,940,268 B2

DATED : September 6, 2005

INVENTOR(S) : Hemminger et al.

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PATENT NO : 6,940,268 B2

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INVENTOR(S) : Hemminger et al.

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PATENT NO : 6,940,268 B2

DATED : September 6, 2005

INVENTOR(S) : Hemminger et al.

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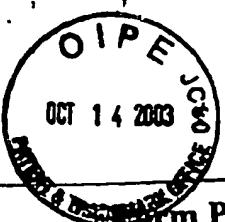
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Form PTO-1449 Modified		Docket No. ELSE-0818	Application No. 10/618,129
List of Patent and Publications Cited by Applicant (Use several sheets if necessary)		Applicant Rodney C. Hemminger, et al.	
U.S. Department of Commerce Patent and Trademark Office		Filing Date July 11, 2003	Group Not Yet Assigned 2879

U. S. PATENT DOCUMENTS

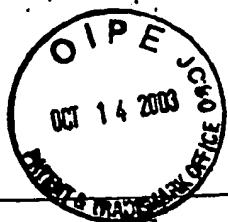
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PK	2	3,794,917	2/26/1974	Martin et al.		
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I3		1 239473	9/1989	JP	Abstract	
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EXAMINER

DATE CONSIDERED 8-12-04



Form PTO-1449 Modified		Docket No. ELSE-0818	Application No. 10/618,129
List of Patent and Publications Cited by Applicant (Use several sheets if necessary)		Applicant Rodney C. Hemminger, et al.	
U.S. Department of Commerce Patent and Trademark Office		Filing Date July 11, 2003	Group Not Yet Assigned 2824

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Examiner Initial		Document No.	Date	Country	Translation	
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EXAMINER 

DATE CONSIDERED **8-12-04**



Form PTO-1449 Modified			Docket No. ELSE-0818	Application No. 10/618,129		
List of Patent and Publications Cited by Applicant (Use several sheets if necessary)			Applicant Rodney C. Hemminger, et al.			
U.S. Department of Commerce Patent and Trademark Office			Filing Date July 11, 2003	Group <i>Not Yet Assigned</i>	<i>2679</i>	
U. S. PATENT DOCUMENTS						
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					YES	NO
<i>41</i>	EP 0 092 303 B1	10/86	EPO	<input checked="" type="checkbox"/>		
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EXAMINER		DATE CONSIDERED <i>8-12-04</i>				





Form PTO-1449 Modified			Docket No. ELSE-0818	Application No. 10/618,129		
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U.S. Department of Commerce Patent and Trademark Office			Filing Date July 11, 2003	Group Not Yet Assigned <i>2829</i>		
U. S. PATENT DOCUMENTS						
Examiner Initial		Document No.	Date	Name	Class	Subclass
<i>RK</i>	54	4,489,384	12/18/1984	Hurley et al.		
<i>RK</i>	55	4,497,017	1/29/1985	Davis		
<i>RK</i>	56	4,509,128	4/2/1985	Coppola et al.		
<i>RK</i>	57	4,516,213	5/7/1985	Gidden		
<i>RK</i>	58	4,542,469	9/17/1985	Brandyberry et al.		
<i>RK</i>	59	4,566,060	1/21/1986	Hoeksma		
<i>RK</i>	60	4,581,705	4/8/1986	Gilker et al.		
<i>RK</i>	61	4,600,881	7/15/1986	LaRocca et al.		
<i>RK</i>	62	4,607,320	8/19/1986	Matui et al.		
<i>RK</i>	63	4,621,330	11/4/1986	Weikel		
FOREIGN PATENT DOCUMENTS						
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EXAMINER	<i>[Signature]</i>				DATE CONSIDERED <i>8-12-04</i>	



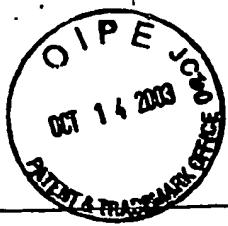
Form PTO-1449 Modified List of Patent and Publications Cited by Applicant (Use several sheets if necessary) U.S. Department of Commerce Patent and Trademark Office		Docket No. ELSE-0818	Application No. 10/618,129
		Applicant Rodney C. Hemminger, et al.	
		Filing Date July 11, 2003	Group Not Yet Assigned <i>2629</i>

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Examiner Initial		Document No.	Date	Name	Class	Subclass
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<i>RK</i>	66	4,642,634	2/10/1987	Gerri et al.		
<i>RK</i>	67	4,646,084	2/24/1987	Burrowes et al.		
<i>RK</i>	68	4,686,460	8/11/1987	Stevens et al.		
<i>RK</i>	69	4,692,874	9/8/1987	Mihara		
<i>RK</i>	70	4,697,180	9/29/1987	Swanson		
<i>RK</i>	71	4,700,280	10/13/1987	Onda et al.		
<i>RK</i>	72	4,701,858	10/20/1987	Stokes et al.		
<i>RK</i>	73	4,713,608	12/15/1987	Catiller et al.		

FOREIGN PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Country	Translation	
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EXAMINER	<i>[Signature]</i>		DATE CONSIDERED <i>8-12-04</i>			



Form PTO-1449 Modified			Docket No. ELSE-0818	Application No. 10/618,129		
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<i>PK</i>	75	4,757,456	7/12/1988	Benghiat		
<i>PK</i>	76	4,761,725	8/2/1988	Henze		
<i>PK</i>	77	4,794,369	12/27/1988	Haford		
<i>PK</i>	78	4,803,632	2/7/1989	Frew et al.		
<i>PK</i>	79	4,814,757	3/21/1989	Patterson et al.		
<i>PK</i>	80	4,831,327	5/16/1989	Chénier et al.		
<i>PK</i>	81	4,853,620	8/1/1989	Halder et al.		
<i>PK</i>	82	4,862,493	8/29/1989	Venkataraman et al.		
<i>PK</i>	83	4,866,587	9/12/1989	Wadlington		
FOREIGN PATENT DOCUMENTS						
Examiner Initial		Document No.	Date	Country	Translation	
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EXAMINER	<i>R. J. S. / R. J. S. / R. J. S.</i>				DATE CONSIDERED	<i>8-12-04</i>



Form PTO-1449 Modified		Docket No. ELSE-0818	Application No. 10/618,129
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Examiner Initial		Document No.	Date	Name	Class	Subclass
RK	84	4,881,027	11/14/1989	Joder et al.		
RK	85	4,881,070	11/14/1989	Burrowes et al.		
RK	86	4,884,021	11/28/1989	Hammond et al.		
RK	87	4,896,106	1/23/1990	Voisine et al.		
RK	88	4,902,964	2/20/1990	Szabela et al.		
RK	89	4,902,965	2/20/1990	Bodrug et al.		
RK	90	4,908,569	3/13/1990	Fest		
RK	91	4,908,769	3/13/1990	Vaughan et al.		
RK	92	4,922,187	5/1/1990	Beverly, II		
RK	93	4,922,399	5/1/1990	Tsuzuki		

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Examiner Initial		Document No.	Date	Country	Translation	
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EXAMINER 	DATE CONSIDERED 8-12-04
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Form PTO-1449 Modified	Docket No. ELSE-0818	Application No. 10/618,129
<p>List of Patent and Publications Cited by Applicant (Use several sheets if necessary)</p>	<p>Applicant Rodney C. Hemminger, et al.</p>	
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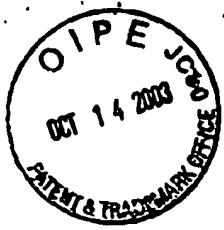
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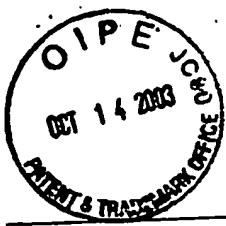
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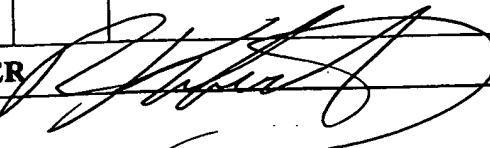
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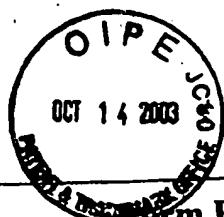


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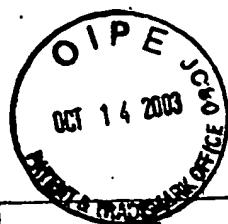
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Applicant
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		Applicant Rodney C. Hemminger, et al.	
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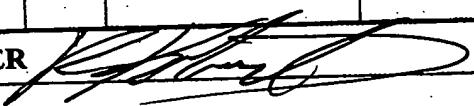
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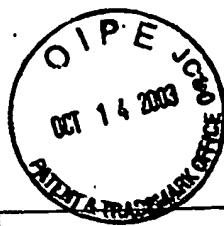
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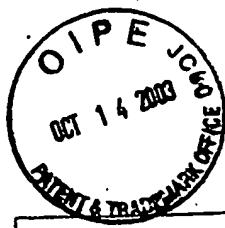
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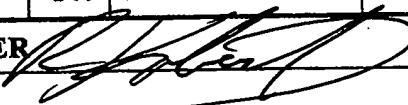
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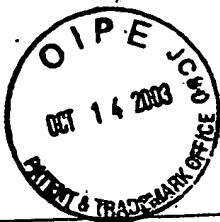
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144	4,620,150	10/28/86	Germer, et al.	324	103.12
145	4,639,728	01/27/87	Swanson	340	870.03
146	4,682,169	07/21/87	Swanson	379	102.07
147	4,697,181	09/29/87	Swanson	340	870.02
148	4,697,182	09/29/87	Swanson	340	870.02
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151	5,146,394	09/08/92	Ishii, et al.	363	16
152	5,237,511	08/17/93	Caird, et al.	702	58
153	5,289,115	02/22/94	Germer, et al.	324	107
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155	5,471,137	11/28/95	Briese, et al.	324	158.1
156	5,537,333	07/16/96	Hemminger, et al.	702	60
157	5,621,629	04/15/97	Hemminger, et al.	363	56.1
158	5,631,554	05/20/97	Briese, et al.	324	76.77
159	5,631,843	05/20/97	Munday, et al.	700	286
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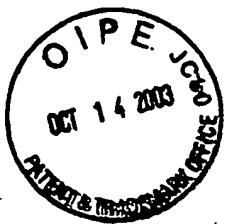
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		Applicant Rodney C. Hemminger, et al.
		Filing Date July 11, 2003 Group 2829 Not Yet Assigned
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
201	Summer, S.E. et al., "Wide Input Range Multiple Output Power Supply", <i>PCI</i> , April 1983, 228-236	
202	RM-10 Metronic Portable Watthour Standard-Operations Manual Revisions E, February 1990, Radian Research, Inc., Power and Energy Measurement Specialists	
203	RM-10, RM-12, RM-15 Operations Manual, Radian Research, Inc.	
204	Memorandum Order(Claim Construction)- In the United States District Court for the District of Delaware, ABB Automation, Inc., v. Schlumberger Resource Management Services, Inc., Civil Action No. 01-077-SLR, March 27, 2003	
205	Complaint for Patent Infringement of U.S. Patent Nos. 5,548,527, 5,555,508, 5,457,621, 5,621,629, 5,903,145, and 6,097,182 and for Declaratory Judgment of Non-Infringement and Invalidity of U.S. Patent Nos. 5,469,049, 5,471,137, and 5,631,554, In the United States District Court for the District of Delaware, ABB Automation, Inc., v. Schlumberger Resource Management Services, Inc., Case No.: 01-77, February 12, 2001	
206	First Amended Complaint for Patent Infringement and for Declaratory Judgment of Non-Infringement, Invalidity and/or that Schlumberger is not Entitled to Relief, In the United States District Court for the District of Delaware, ABB Automation, Inc., v. Schlumberger Resource Management Services, Inc., Case No.: 01-77, June 12, 2001	
207	Answer and Affirmative Defense to First Amended Complaint and Counterclaims for Declaratory Judgment of Non-Infringement, Invalidity and/or Unenforceability and for Patent Infringement, In the United States District Court for the District of Delaware, ABB Automation, Inc., v. Schlumberger Resource Management Services, Inc., Case No.: 01-77, July 2, 2001	
208	Answer and Affirmative Defenses to Second Amended Complaint and Counterclaims for Declaratory Judgment of Non-Infringement, Invalidity, and/or Unenforceability and for Patent Infringement, In the United States District Court for the District of Delaware, ABB Automation, Inc., v. Schlumberger Resource Management Services, Inc., Case No.: 01-77, August 8, 2001	
209	Reply and Affirmative Defenses to Schlumberger's Counterclaims Filed in Response to ABB's Second Amended Complaint, In the United States District Court for the District of Delaware, ABB Automation, Inc., v. Schlumberger Resource Management Services, Inc., Case No.: 01-77, August 21, 2001	
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U.S. Department of Commerce Patent and Trademark Office		Filing Date July 11, 2003	Group 2829 Not Yet Assigned
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
210	ABB's First Set of Interrogatories (Nos. 1-22), In the United States District Court for the District of Delaware, <u>ABB Automation, Inc., v. Schlumberger Resource Management Services, Inc.</u> , Case No.: 01-77, September 14, 2001		
211	Schlumberger's First Set of Interrogatories to Plaintiff, In the United States District Court for the District of Delaware, <u>ABB Automation, Inc., v. Schlumberger Resource Management Services, Inc.</u> , Case No.: 01-077, September 21, 2001		
212	Schlumberger's Answers to ABB's First Set of Interrogatories (Numbers 1-22), In the United States District Court for the District of Delaware, <u>ABB Automation, Inc., v. Schlumberger Resource Management Services, Inc.</u> , Case No.: 01-77, November 1, 2001		
213	ABB's Response and Objections to Schlumberger's First Set of Interrogatories (Nos. 1-29), In the United States District Court for the District of Delaware, <u>ABB Automation, Inc., v. Schlumberger Resource Management Services, Inc.</u> , Case No.: 01-77, November 7, 2001		
214	Schlumberger's First Supplemental Answers to ABB's First Set of Interrogatories (Numbers 1-22), In the United States District Court for the District of Delaware, <u>ABB Automation, Inc., v. Schlumberger Resource Management Services, Inc.</u> , Case No.: 01-77, November 29, 2001		
215	Schlumberger's Second Set of Interrogatories to Plaintiff, In the United States District Court for the District of Delaware, <u>ABB Automation, Inc., v. Schlumberger Resource Management Services, Inc.</u> , Case No.: 01-77, December 12, 2001		
216	ABB's First Supplemental Responses and Objections to Schlumberger's First Set of Interrogatories (Nos. 1-29), In the United States District Court for the District of Delaware, <u>ABB Automation, Inc., v. Schlumberger Resource Management Services, Inc.</u> , Case No.: 01-77, January 23, 2002		
217	Schlumberger's Second Supplemental Answers to ABB's First Set of Interrogatories (Numbers 1-22), In the United States District Court for the District of Delaware, <u>ABB Automation, Inc., v. Schlumberger Resource Management Services, Inc.</u> , Case No.: 01-77, January 29, 2002		
218	Schlumberger's Third Set of Interrogatories to Plaintiff, In the United States District Court for the District of Delaware, <u>ABB Automation, Inc., v. Schlumberger Resource Management Services, Inc.</u> , Case No.: 01-77, February 18, 2002		
219	Reply and Affirmative Defenses to Schlumberger's Amended-Counterclaims Filed in Response to ABB's Second Amended Complaint, In the United States District Court for the District of Delaware, <u>ABB Automation, Inc., v. Schlumberger Resource Management Services, Inc.</u> , Case No.: 01-77, February 20, 2002		
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U.S. Department of Commerce Patent and Trademark Office		Filing Date July 11, 2003	Group 2829 Not Yet Assigned
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
220	Schlumberger's Answers to ABB's Second Set of Interrogatories (Number 23), In the United States District Court for the District of Delaware, ABB Automation, Inc., v. Schlumberger Resource Management Services, Inc., Case No.: 01-77, July 16, 2002		
221	ABB's Second Supplemental Responses and Objections to Schlumberger's First Set of Interrogatories (Nos. 1-29), In the United States District Court for the District of Delaware, ABB Automation, Inc., v. Schlumberger Resource Management Services, Inc., Case No.: 01-77, March 18, 2002		
222	ABB's First Supplemental Responses and Objections to Schlumberger's Second Set of Interrogatories (Nos. 30-31), In the United States District Court for the District of Delaware, ABB Automation, Inc., v. Schlumberger Resource Management Services, Inc., Case No.: 01-77SLR, March 18, 2002		
223	ABB's Response and Objections to Schlumberger's Third Set of Interrogatories (No. 32), In the United States District Court for the District of Delaware, ABB Automation, Inc., v. Schlumberger Resource Management Services, Inc., Case No.: 01-77SLR, March 25, 2002		
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225	Videotaped Deposition upon Oral Examination of Glenn A. Mayfield (Including Exhibits), In the United States District Court for the District of Delaware, ABB Automation, Inc., v. Schlumberger Resource Management Services, Inc., Case No.: 01-77SLR, August 20, 2002		
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227	ABB's Final Supplemental Response and Objections to Schlumberger's Interrogatories, In the United States District Court for the District of Delaware, ABB Automation, Inc., v. Schlumberger Resource Management Services, Inc., Case No.: 01-77SLR, September 6, 2002		
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		Applicant Rodney C. Hemminger, et al.	
		Filing Date July 11, 2003	Group 2829 Not Yet Assigned
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		Applicant Rodney C. Hemminger, et al.	
		Filing Date July 11, 2003	Group 2829
		Confirmation No. 4421	
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<i>RK</i>	239	In the United States District Court for the District of Delaware, Case No.: 01-77 SLR, ABB Automation, Inc., V. Schlumberger Resource Management, <u>Deposition of Scott Holdsclaw, Volume 1, August 21, 2002, 1-168 pages</u>	
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		Confirmation No. 4421	
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	Applicant Rodney C. Hemminger, et al.	
	Filing Date July 11, 2003	Group 2829
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<i>RK</i>	256	In the United States District Court for the District of Delaware, Case No.: 01-77 SLR, ABB Automation, Inc., V. Schlumberger Resource Management, Joint Claim Construction Statement of Schlumberger Asserted Patent Claims, December 6, 2002, 33 pages
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<i>RK</i>	259	In the United States District Court for the District of Delaware, Case No.: 01-77 SLR, ABB Automation, Inc., V. Schlumberger Resource Management, ABB'S Memorandum Regarding Claim Construction of the ABB Patents, December 6, 2002,

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<i>RK</i>	262	In the United States District Court for the District of Delaware, Case No.: 01-77 SLR, ABB Automation, Inc., V. Schlumberger Resource Management, Appendix- Volume I, ABB'S Memorandum Regarding Claim Construction of the ABB Patents, December 6, 2002, With attached Exhibits 1 thru 6
<i>RK</i>	263	In the United States District Court for the District of Delaware, Case No.: 01-77 SLR, ABB Automation, Inc., V. Schlumberger Resource Management, Appendix- Volume II, ABB'S Memorandum Regarding Claim Construction of the ABB Patents, December 6, 2002, With attached Exhibits 7 thru 8
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<i>RK</i>	266	In the United States District Court for the District of Delaware, Case No.: 01-77 SLR, ABB Automation, Inc., V. Schlumberger Resource Management, Schlumberger's Motion for Summary Judgment of Invalidity of the Asserted Claims in U.S. Patent No. 5,457,621, December 6, 2002, 15 pages

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<i>RK</i>	268	In the United States District Court for the District of Delaware, Case No.: 01-77 SLR, ABB Automation, Inc. V. Schlumberger Resource Management, Schlumberger's Memorandum in Support of Motion for Summary Judgment of Invalidity of Asserted Claims in U.S. Patent No. 5,621,629, December 6, 2002, 24 pages
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<i>RK</i>	271	In the United States District Court for the District of Delaware, Case No.: 01-77 SLR, ABB Automation, Inc., V. Schlumberger Resource Management, ABB's Reply in Support of its Motion for Summary Judgment, January 15, 2003, 19 pages
<i>RK</i>	272	In the United States District Court for the District of Delaware, Case No.: 01-77 SLR, ABB Automation, Inc., V. Schlumberger Resource Management, Schlumberger's Reply Brief to ABB's "Combined Opposition to Schlumberger's Eight Motions for Summary Judgment", January 15, 2003, 24 pages

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<i>RK</i>	274	In the United States District Court for the District of Delaware, Case No.: 01-77 SLR, ABB Automation, Inc., V. Schlumberger Resource Management, Order-Granting in part, Denying in Part, March 27, 2003, 3 pages	
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Reasons For Allowance

1. The following is an examiner's statement of reasons for allowance:

An electrical energy meter comprising:

At least one resistive voltage divider capable of scaling a wide range of service voltages to provide a scaled voltage wherein the scaled voltage does not exceed a maximum peak-to-peak value for any received service voltage; and

A power supply capable of receiving any service voltage in the wide range of service voltages and producing therefrom a supply voltage used within the electrical energy meter; as further described in claim 7 has not been found in light of Applicants' arguments filed December 27, 2004 that place emphasis on intended use recitations and functional language as providing additional structure resulting in a structural difference between the claimed invention and the prior art (MPEP 2111.02). Specifically, the limitation of the "resistive voltage divider capable of scaling a wide range of service voltages to provide a scaled voltage wherein the scaled voltage does not exceed a maximum peak-to-peak value for any received service voltage," as emphasized by Applicants, is now considered a structural component of the claimed invention.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Comments on Information Disclosure Statement

2. The information disclosure statement filed October 14, 2003 fails in-part to comply with 37 CFR 1.98(a)(2), which requires a legible copy of each cited foreign patent document; each non-patent literature publication or that portion which caused it to be listed; and all other information or that portion which caused it to be listed. It has been placed in the application file however each cited reference referred to therein that is not available to the Examiner has not been considered. The Examiner has considered each cited reference currently available from Applicants' parent applications in addition to that which is available from other electronic resources. Those references not available to the Examiner have been crossed through. In the IDS filed October, 14, 2003 and attached hereto, each U.S. Patent cited has been crossed through as these were previously considered in the Office Action mailed on August 23, 2004. Additionally, all references to Court Proceedings will not be published and as such those references have been crossed out however any reference to Court Proceedings, that has been considered, has been initialed

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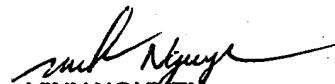
Any inquiry concerning this communication or earlier communications from the examiner should be directed to Russell Kobert whose telephone number is (571) 272-1963.

The Examiner's Supervisor, Nestor R. Ramirez, can be reached at (571) 272-2034.

For an automated menu of Tech Center 2800 phone numbers call (571) 272-2800.



Russell M. Kobert
Patent Examiner
Group Art Unit 2829
March 3, 2005


VINH NGUYEN
PRIMARY EXAMINER
A.U. 2829
03/04/05